

REMARKS

Applicants thank the Examiner for the thorough consideration given the present application. Claims 1-21 are pending in the present application. Claims 1 and 4-12 have been amended. Claims 20 and 21 are new. Claims 1 and 21 are independent claims. The Examiner is respectfully requested to reconsider the outstanding rejections in view of the above amendments and the following remarks.

Rejection Under 35 U.S.C. § 102

Claims 1, 3, 4, 7, and 17 stand rejected under 35 U.S.C. § 102(e) as being anticipated by U.S. Patent Application Publication No. 2006/0136125 to Chua (hereafter "Chua"). This rejection, insofar as it pertains to the presently pending claims, is respectfully traversed.

As amended, independent claim 1 now recites an element that sets a display mode selected by a user from a plurality of selectable modes, including a mode for displaying facilities as a moving picture and a mode for displaying facilities as a still picture. Amended claim 1 further recites an element for identifying facilities selected by a user. According to amended claim 1, when the user selects the mode for displaying facilities as a moving picture, a moving picture is displayed on the map which automatically rotates a three-dimensional image of the identified facilities to provide multiple views of the identified facilities from multiple directions.

Applicants respectfully submit that Chua fails to teach or suggest such the aforementioned features. Chua's invention is directed to an automatic zoom function with respect to a digital map. Particularly, Chua determines how many objects of a predetermined category (e.g., road) would be displayed in the map at the current scale. Chua decreases the map scale (zooms-out) when the determined number of objects is less than a predetermined number, and increases the map scale (zooms-in) when the determined number of objects is greater than the predetermined number. See Chua at ¶¶ 0032-0034. However, as shown in Figs. 3-5, Chua's invention always displays the map data at the same orientation (i.e., without rotation) regardless

of the zoom operation performed. Chua fails to teach or suggest a mode for displaying a moving picture which automatically rotates an image of facilities selected by a user as claimed.

Further, in regard to dependent claim 3, Applicants respectfully disagree with the Examiner's interpretation of Chua's zooming capability as three-dimensionally displaying an image of the identified facilities. Applicants submit that Chua only displays the map data (including all objects depicted therein) in two-dimensions (i.e., latitude and longitude). This is shown in Figs. 3-5 of Chua. Thus, Chua fails to teach or suggest a three-dimensional image of the identified facilities.

At least for the reasons set forth above, Applicants submit that independent claim 1 is allowable over Chua. Accordingly, claims 3, 4, 7, and 17 are allowable at least by virtue of their dependency on claim 1. Therefore, the Examiner is respectfully requested to reconsider and withdraw this rejection.

Rejection Under 35 U.S.C. § 103

Claims 2 and 15 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Chua in view of U.S. Patent Application Publication No. 2004/0172191 to Vitikainen et al. (hereafter "Vitikainen"). Claims 5, 6, and 8-14 stand rejected under § 103(a) as being unpatentable over Chua in view of U.S. Patent Application Publication No. 2004/0204849 to Shipley et al. (hereafter "Shipley"). Claim 16 stands rejected under § 103(a) as being unpatentable over Chua in view of U.S. Patent No. 7,069,232 to Fox et al. (hereafter "Fox"). Claims 18 and 19 stand rejected under § 103(a) as being unpatentable over Chua in view of U.S. Patent Application Publication No. 2005/0177304 to Tu (hereafter "Tu").

Applicants respectfully submit that none of Vitikainen, Fox, and Tu remedies the deficiencies set forth above in connection with independent claim 1. For instance, Vitikainen is only relied upon to teach the use of voice recognition for user input and the use of blinking symbols to indicate objects (see Office Action at page 4). As to Fox, this reference is only relied upon to teach the use of color codes to indicate weather conditions (see Off. Act. at page 6). As

to Tu, this reference is only relied upon to teach voice guidance with a map display (see Off. Act. at page 7). None of these teachings remedy the Chua's deficiencies.

Applicants further submit that Shipley fails to remedy the deficiencies of Chua set forth above with respect to claim 1. In the Office Action, the Examiner asserts that Shipley teaches a map display with rotating capability (see Off. Act. at page 5, citing Shipley at ¶ 213). However, Applicants respectfully point out that the cited portion of Shipley refers to user controlled options for the zoom level and rotation of the chart. This does not teach or suggest a moving picture that automatically rotates an image of the user-selected facilities as claimed. Further, it is respectfully submitted that such chart rotation would not provide views of a three-dimensional image of particular facilities from multiple directions as claimed. Instead, Shipley displays two-dimensional chart data, always maintaining the viewing direction (in front of the user's direction of travel). Accordingly, Applicants submit that Shipley fails to remedy Chua's deficiencies.

In view of the foregoing, Applicants respectfully submit that claims 2-19 are allowable at least by virtue of their dependency on claim 1. Therefore, the Examiner is respectfully requested to reconsider and withdraw the § 103 rejections.

New Claims

It is respectfully submitted that new claims 20 and 21 do not add any new matter to the present application.

Further, it is respectfully submitted that new claim 21 recites a combination of features which are neither taught nor suggested by the references currently of record.

Conclusion

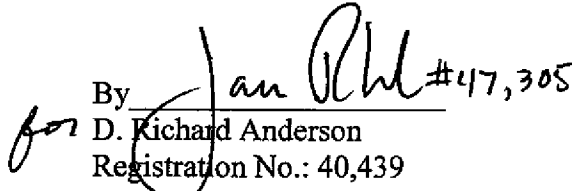
In view of the above amendments and remarks, the Examiner is respectfully requested to reconsider the outstanding rejections and issue a Notice of Allowance in the present application.

Should the Examiner believe that any outstanding matters remain in the present application, the Examiner is respectfully requested to contact Jason W. Rhodes (Reg. No. 47,305) at the telephone number of the undersigned to discuss the present application in an effort to expedite prosecution.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

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